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U.S. APPLICATION NUMBER NO FIRST NAMED APPLICANT ATTY. DOCKET NO. 09/674.546 Guido Grandi PP00365.301 INTERNATIONAL APPLICATION NO. PCT/US99/09346 Alisa A Harbin I.A. FILING DATE PRIORITY DATE 04/30/1999 05/01/1998

Chiron Corporation Intellectual Property R338 PO Box 8097 Emeryville, CA 94662-8097

CONFIRMATION NO. 9020 371 FORMALITIES LETTER *OC000000010362652*

Date Mailed: 06/27/2003

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- · Priority Document
- Copy of the International Application filed on 11/01/2000
- Copy of the International Search Report filed on 11/01/2000
- Copy of IPE Report filed on 11/01/2000
- Preliminary Amendments filed on 11/04/2002
- Biochemical Sequence Diskette filed on 05/13/2003
- Oath or Declaration filed on 11/04/2002
- Biochemical Sequence Listing filed on 05/13/2003
- Request for Immediate Examination filed on 11/01/2000
- Copy of references cited in ISR filed on 11/01/2000
- U.S. Basic National Fees filed on 11/01/2000
- Power of Attorney filed on 11/04/2002

Applicant's response filed 05/13/2003 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 04/04/2002 have not been completed.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of Annex C of the Administrative Instructions and 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up



copy of the "Raw Sequence Listing."

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

VONDA M WALLACE

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PART 2 - OFFICE COPY

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	09/674,546	PCT/US99/09346	PP00365.301

FORM PCT/DO/EO/916 (371 Formalities Notice)